

RESPONSE UNDER 37 C.F.R. 1.116

EXPEDITED PROCEDURE

EXAMINING GROUP 1725

PATENT

Attorney Docket No. 9180-10CT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Glenn A. Rinne, et al.;

Application No.: 10/790,967

Filed: March 2, 2004

For: LOW TEMPERATURE METHODS OF BONDING COMPONENTS AND RELATED STRUCTURES

Group Art Unit: 1725

Confirmation No.: 2149

Examiner: Aboagye, Michael

Date: July 25, 2006

MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

☐ Applicant claims small entity status. See 37 CFR §1.27.

☒ No additional fee is required.

☐ The fee has been calculated as shown below:

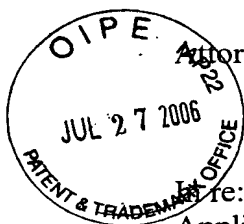
(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	45	67	= 0	x 25=	\$	x 50=	\$.00
Indep	12	15	= 0	x100=	\$	x200=	\$.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+180=	\$	+360=	\$
				Total Add. Fee \$		OR Total	\$.00

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

AR
JW





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Page 2

- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$____ for ____.
- ☐ A check in the amount \$ _____ to cover _____ is enclosed.
- ☒ The Commissioner is hereby authorized to charge the appropriate fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Scott C. Hatfield
Registration No. 38,176

Myers Bigel Sibley & Sajovec, P.A.
Post Office Box 37428
Raleigh, NC 27627
Telephone (919) 854-1400
Facsimile (919) 854-1401

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on July 25, 2006.

Joyce Paoli



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For: **LOW TEMPERATURE METHODS OF BONDING COMPONENTS
AND RELATED STRUCTURES**

Date: July 25, 2006

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SECOND AMENDMENT AFTER FINAL
RESPONSIVE TO THE ADVISORY ACTION OF JULY 5, 2006**

Sir:

Applicants provide this second Amendment After Final to address the issues raised in the Advisory Action mailed July 5, 2006.

Because the Advisory Action states that the proposed Amendment After Final (filed on June 7, 2006) "will be entered," the present Amendment After Final amends the claims relative to the claims presented with the Amendment After Final of June 7, 2006.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.